Sheet <u>1</u> of <u>8</u> FORM PTO-1449 Docket Number (Optional) Application Number A-21304/A/21322/DIV 09/815,620 INFORMATION DISCLOSURE CITATION Applicant IN AN APPLICATION DANIEL THIBAUT ET AL JUN 2 5 2001 Filing Date **Group Art Unit** Use several sheets if necessary) MARCH 23, 2001 1714 TE TRAOF U. S. PATENT DOCUMENTS **EXAMINER** FILING DATE IF INITIAL DOCUMENT DATE NAME **CLASS** SUBCLASS **APPROPRIATE** NUMBER 5,276,076 1/94 Pastor et al 524 119 4,999,433 3/91 Prestel et al 548 260 4,230,867 10/80 Kintopf et al 548 260 260 4,219,480 8/80 White et al 548 4,041,044 8/77 White 260 308 308 🔀 4,001,266 1/77 Rody et al 260 5,574,166 11/96 Winter et al 548 260 5,489,636 2/96 Shum et al 524 119 5,373,040 12/94 Pastor et al 524 119 5,597,857 1/97 Thibaut et al 524 400 5,238,605 8/93 Abeler et al 252 400.1 FOREIGN PATENT DOCUMENTS Translation DOCUMENT DATE COUNTRY **CLASS SUBCLASS** YES NO **NUMBER** 0281189 9/88 Europe 19541242 5/97 Germany 0514784 11/92 Europe 0255743 2/88 Europe 0565184 10/93 Europe OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.) Derwent Abstract 92-231926/28 for JP 04159268, 6/2/92 ΚJ Derwent Abstract 89-126044/17 for JP 01071862, 9/11/87 Ks Derwent Abstract 86-315455/48 for JP 61233677, 4/9/85 レン **EXAMINER** DATE CONSIDERED EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Sheet 2 of 8

FORM PTO-1449				Docket Number (Optional)		Application Number				
TPE				A-21304/A/21322/DIV 09/815,620						
O INFO	MATION DISCLOSU IN AN APPLICAT		ATION	Applicant DANIEL THIBAUT						
JUN 2 5 2001	THE AND A LICE		Filing Date Group Art Unit					<u>.</u>		
يً ا	(Use several sheets if necessary)			MARCH 23, 2001			1714			
TA TRADEMAN			U. S. PATEN	T DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE		NAME	CLAS	s	SUBCLASS		DATE IF PRIATE	
ts	4,739,102	4/88	Tokunaga		560)	75			
KS	4,683,326	7/87	Orban et	al	560		75			
						\perp		·····		
			<u> </u>							
						_	5		·	
							1700	RECEIVE		
						_		- H		
							\triangleright			
				·						
	· · · · · · · · · · · · · · · · · · ·	FC	REIGN PAT	ENT DOCUMENTS			F001			
	DOCUMENT NUMBER	DATE		COUNTRY	CLAS	s	SUBCLASS	Trans YES	lation NO	
157	59-104348	6/84	Japan					✓		
j	0278579	8/88	Europe							
	2267499	12/93	Great Britain	1						
\bigvee	0392392	12/95	Europe							
185	771630	5 / 97	Europe							
	OTHER	R DOCU	MENTS (includ	ing Author, Title, Date, Pertir	nent Pages	s, Etc.)				
KS	Derwent Abstract 88-254873/36 for JP 63186886. 1/27/87									
KS	Derwent Abstract 77009 D/42 for JP 56113772, 2/13/80									
Ks	Derwent Abstract 86-295750/45 for JP 61218577, 3/22/85									
EXAMINER DATE CONSIDERED 9/01										
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through										
citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.										

Sheet <u>3</u> of <u>8</u>. Application Number **FORM PTO-1449** Docket Number (Optional) 09/815,620 A-21304/A/21322/DIV MADRIMATION DISCLOSURE CITATION Applicant DANIEL THIBAUT ET AL IN AN APPLICATION Group Art Unit UN 2 5 2001 Filing Date (Use several sheets if necessary) MARCH 23, 2001 1714 **U. S. PATENT DOCUMENTS** C& TRADE FILING DATE IF **EXAMINER** CLASS **SUBCLASS APPROPRIATE** INITIAL **DOCUMENT NUMBER** DATE NAME I I I m T FOREIGN PATENT DOCUMENTS Translation SUBCLASS DOCUMENT NUMBER DATE COUNTRY **CLASS** YES OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.) Derwent Abstract 78705Y/44 for JP 52113973, 3/19/76 Derwent Abstract 50733A/28 for JP 53063379, 11/17/76 Derwent Abstract 01127 J/47 for JP 57167976, 4/9/81 **EXAMINER** DATE CONSIDERED

Sheet 4 of 8. Application Number Docket Number (Optional) 09/059,148 A-21304/A/21322 INFORMATION DISCLOSURE CITATION Applicant DANIEL THIBAUT ET AL IN AN APPLICATION Filing Date Group Art Unit (Use several sheets if necessary) APRIL 13, 1998 1714 T& TRAD U. S. PATENT DOCUMENTS FILING DATE IF **EXAMINER** CLASS **SUBCLASS APPROPRIATE** DATE NAME INITIAL DOCUMENT NUMBER FOREIGN PATENT DOCUMENTS Translation SUBCEASS YES-DOCUMENT NUMBER DATE COUNTRY **CLASS** OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.) Derwent Abstract 85-277809/45 for EP 160246, 4/16/84 Derwent Abstract 86-229955/35 for JP 61161269, 1/10/85 Derwent Abstract 86-269552/41 for JP 61197570, 2/27/85

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through

citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

Sheet 5 of 8 .

PORM RETOR	449			Docket Number (Optional A-21304/A/21322	Application Number 09/059,148					
INFO	MATION DISCLOSURE CITATION			Applicant	09/039,140	J9/059, 1 4 6				
JUN 2 5 2001	IN AN APPLICAT	TION		DANIEL THIBAUT	ΓET AL					
a s				Filing Date	Group Art Unit					
To PRINCIPAL	(Use several sheets if no			APRIL 13, 1998	· · · · · · · · · · · · · · · · · · ·	1714				
		<u> </u>	. S. PATE	NT DOCUMENTS			· · ·			
EXAMINER INITIAL	DOCUMENT NUMBER	DATE		NAME CL		CLASS SUBCLASS		FILING DATE IF APPROPRIATE		
	BOOOMEN, NOMBER	DATE	NAIVIE		00.00	3 GOBCLAGG	AFFROFRIATE			
							 			
					1					
							<u> </u>			
				******				<u>ם</u>		
						700	in the second	\supset		
							15 L			
						= =	25			
		FOR	REIGN PAT	ENT DOCUMENTS		RO	2001	\circ		
						3	Trans	slation		
	DOCUMENT NUMBER	DATE	· 	COUNTRY	CLAS	S SUBCLASS	YES	NO		
						<u> </u>				
			——————————————————————————————————————							
					+					
								<u> </u>		
	OTHER	R DOCUM	ENTS (inclu	ding Author, Title, Date, Per	tinent Pages	, Etc.)	·			
1-0	Derwent Abstr	act 86-2	294506/4	5 for JP 612153	379, 3/	19/85				
KS										
1 /	Derwent Abstr	act 90-2	287146/3	8 for JP 022028	377, 1/	31/89				
						,				
	Derwent Abstr	act 90.1	297147/3	8 for JP 022028	70 1/	21 / 00	··			
Kr	Derwent Abstr	acc 30-2	20/14//3	8 IOI OF 022026	570, 17	31/09				
EXAMINER /				DATE CONSIDERED						
1 K		n 1.		JANE SONSIDERED	9/) <i>j</i>				
EYAMINED: 1-1	id it ditation and its and	ver-	Antion in its accord	L	1/0	<u>/</u>				
	ial if citation considered, wh			_		-				
citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.										

Sheet <u>6</u> of <u>8</u>. Application Number Docket Number (Optional) **FORM PTO-1449** 09/059,148 A-21304/A/21322 INFORMATION DISCLOSURE CITATION Applicant DANIEL THIBAUT ET AL IN AN APPLICATION JUN 2 5 2001 Group Art Unit Filing Date 1714 (Use several sheets if necessary) **APRIL 13, 1998** U. S. PATENT DOCUMENTS TE TRADE FILING DATE IF **EXAMINER CLASS SUBCLASS APPROPRIATE** NAME INITIAL **DOCUMENT NUMBER** DATE ထ် FOREIGN PATENT DOCUMENTS Translation SUBELASS YES DOCUMENT NUMBER DATE COUNTRY **CLASS**

EXAMINER DATE CONSIDERED 9/6/

Sheet <u>7</u> of <u>8</u>. Application Number **FORM PTO-1449** Docket Number (Optional) 09/059.148 A-21304/A/21322 INFORMATION DISCLOSURE CITATION Applicant DANIEL THIBAUT ET AL IN AN APPLICATION JUN 2 5 2001 5 Filing Date Group Art Unit Use several sheets if necessary) APRIL 13, 1998 1714 TA TRADEN U. S. PATENT DOCUMENTS FILING DATE IF **EXAMINER** DATE NAME **CLASS SUBCLASS APPROPRIATE** INITIAL DOCUMENT NUMBER FOREIGN PATENT DOCUMENTS Translation DOCUMENT NUMBER DATE COUNTRY CLASS **SUBCLASS** YES OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.) Derwent Abstract 95-332512/43 for JP 07228577, 2/16/94 Derwent Abstract 95-332511/43 for JP 07228576, 2/16/94 Derwent Abstract 95-136827/18 for JP 07061976, 8/26/93 **EXAMINER** DATE CONSIDERED

Sheet <u>8</u> of <u>8</u>. Docket Number (Optional) Application Number FORM PTO-1449 09/059,148 A-21304/A/21322 IP E INFORMATION DISCLOSURE CITATION Applicant IN AN APPLICATION DANIEL THIBAUT ET AL JUN 2 5 2001 Filing Date Group Art Unit APRIL 13, 1998 Use several sheets if necessary) 1714 U. S. PATENT DOCUMENTS FILING DATE IF **EXAMINER** DOCUMENT NUMBER DATE NAME **CLASS SUBCLASS APPROPRIATE** INITIAL FOREIGN PATENT DOCUMENTS Translation **DOCUMENT NUMBER** DATE COUNTRY **CLASS SUBCLASS** YES OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.) Derwent Abstract 88-324473/46 for DE 3731860, 4/22/87 Derwent Abstract 90-109608/15 for EP 363318, 9/28/88 **EXAMINER** DATE CONSIDERED